

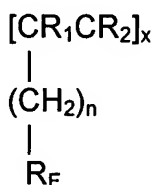
In the Abstract

Please amend the abstract as indicated in the marked-up copy of the specification and substitute specification. The as-amended abstract does not contain any new matter.

In the Claims

Please cancel claims 1-7 and add the following new claims:

8. (New) An ophthalmologic treatment agent or pharmacological preparation comprising at least one highly fluorinated alkane of the general formula



wherein

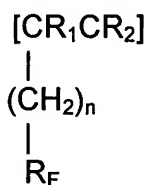
R_F is a linear or branched perfluorinated alkyl chain C_2F_5 to $\text{C}_{12}\text{F}_{23}$,

R_1 and R_2 are independently selected from the group H, CH_3 , C_2H_5 and C_3H_7 ,

n is selected from the numbers 0, 1 and 2, and

x is a number between 2 and 6,

where a compound of the formula



with a molecular weight of at least 750 was reacted with a radical initiator to a degree of oligomerization of 2 to 6 to produce the highly fluorinated oligomeric alkane.

9. (New) A vitreous body substitute comprising the ophthalmologic treatment agent or pharmacological preparation of claim 8.

10. (New) A retinal tamponade comprising the ophthalmologic treatment agent or pharmacological preparation of claim 8.